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| Issue Classification | | | Application No. | | Applicant(s) | |
| | | | 09/752,781 | | SUMIDA ET AL. | |
| | | | Examiner | | Art Unit | |
| | | | Mark Ruthkosky | | 1745 | |

| ISSUE CLASSIFICATION | | | |
|---|----------|---|-----------------------------------|
| ORIGINAL | | CROSS REFERENCE(S) | |
| CLASS | SUBCLASS | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) |
| 429 | 224 | 423 | 605 599 |
| INTERNATIONAL CLASSIFICATION | | 252 | 182.1 |
| H 01 M | 4150 | | |
| C C 1 G | 45102 | | |
| H 01 M | 4104 | | |
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| | | Total Claims Allowed: 2 | |
| Assistant Examiner (Date) | | Mark Ruthkosky Primary Patent Examiner Art Unit 1745 (Primary Examiner) 8/18/04 (Date) | |
| Jellicee Loh 8/19/04 (Legal Instruments Examiner) (Date) | | O.G. Print Claim(s) 1 | O.G. Print Fig. 1 |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | <input type="checkbox"/> CPA | | <input type="checkbox"/> T.D. | | <input type="checkbox"/> R.1.47 | |
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| Final | Original | Final | Original | Final | Original | Final | Original |
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| 5 | | 35 | | 95 | | 125 | |
| 6 | | 36 | | 96 | | 126 | |
| 7 | | 37 | | 97 | | 127 | |
| 8 | | 38 | | 98 | | 128 | |
| 9 | | 39 | | 99 | | 129 | |
| 10 | | 40 | | 100 | | 130 | |
| 11 | | 41 | | 101 | | 131 | |
| 12 | | 42 | | 102 | | 132 | |
| 13 | | 43 | | 103 | | 133 | |
| 14 | | 44 | | 104 | | 134 | |
| 15 | | 45 | | 105 | | 135 | |
| 16 | | 46 | | 106 | | 136 | |
| 17 | | 47 | | 107 | | 137 | |
| 18 | | 48 | | 108 | | 138 | |
| 19 | | 49 | | 109 | | 139 | |
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| 21 | | 51 | | 111 | | 141 | |
| 22 | | 52 | | 112 | | 142 | |
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| 28 | | 58 | | 118 | | 148 | |
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| 30 | | 60 | | 120 | | 150 | |